PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Robert P. Lenart, Esq. Pietragallo, Bosick & Gordon LLP One Oxford Centre, 38th Floor 301 Grant Street Pittsburgh, PA 15219

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Marlene E. Lacanic	(Depositor's name)		
Marlene E. Facanic	(Signature)		
November 13, 2006	(Date)		

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO. CONFIRMATION NO.				
10/718,162	11/20/2003		Chubing Peng		SEAG-63412		8975		
TITLE OF INVENTION: APPARATUS AND METHOD FOR COUPLING LIGHT TO A THIN FILM OPTICAL WAVEGUIDE									
A DDY N. TVDE	CMANA ENTERIN	Locale per para	T	T					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE TOTAL FEE(S) DO		DATE DUE		
NONPROVISIONAL	NO	\$1400	\$300	\$0	\$1700		01/05/2007		
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
NEYZARI, ALI 2627			369-112270						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For printing on the patent front page, list 1. Robert P. Lenart, Esq.						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternative	3 registered patent	attorneys	1			
			(2) the name of a single	member a	2 Pietragallo,	Bosick & Gordon LLP			
			registered attorney or a 2 registered patent attor listed, no name will be	no name is 3		-			
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	ne)					
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.									
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY						
Seagate Technology LLC			Scotts Valley, California						
	_						_		
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual	poration or o	other private grou	up entity Government		
4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)									
Issue Fee			A check is enclosed.						
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies			☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number						
5. Change in Entity Stat	us (from status indicated	l above)	****	4.2					
	SMALL ENTITY statu	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if reque cords of the United Stat	nired) will not be accepted tes Patent and Trademark	I from anyone other than the Office.	e applicant; a regist	ered attorney	y or agent; or the	assignee or other party in		
Authorized Signature Robert P Lemant			Date November 13, 2006						
Typed or printed name	Robert P. Lenart, Es	Registration No. 30,654							
This collection of informa	tion is required by 37 C	FR 1.311. The information	n is required to obtain or re	tain a benefit by the	public whice	h is to file (and	by the USPTO to process)		

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.